IN THE CLAIMS:

1. (Currently Amended) An apparatus in a drill string, comprising: an internally upset drill pipe comprising a ~~first~~ pin end, a ~~second~~ box end, and an elongate tube intermediate the ~~first~~ pin and ~~second~~ box ends, the elongate tube and the ends comprising a continuous inside surface with a transition region a comprising a locking surface ~~plurality of inside diameters~~ in both the pin end and the box end; a conformable metal tube disposed in a position within the drill pipe intermediate the ends thereof terminating adjacent to ends of the drill pipe; wherein the conformable metal tube substantially conforms to the continuous inside surface.

2. (Original) The apparatus of claim 1 wherein the metal tube is more corrosion resistant than drill pipe.

3. (Original) The apparatus of claim 1 wherein the metal tube has a rough outside surface.

4. (Original) The apparatus of claim 1 wherein the metal tube is expanded to conform to the drill pipe using hydraulic pressure.

5. (Original) The apparatus of claim 1 wherein the metal tube is expanded inside the drill pipe by being drawn over a mandrel.

6. (Original) The apparatus of claim 1 wherein the apparatus comprises an insulating material between the metal tube and the inside surface.

7. (Original) The apparatus of claim 6 wherein the insulating material resists galvanic corrosion between the metal tube and the inside surface.

8. (Original) The apparatus of claim 1 wherein the metal tube is adapted to stretch with the drill pipe.

9. (Original) The apparatus of claim 1 wherein the metal of the metal tube is selected from the group consisting of steel, stainless steel, titanium, aluminum, copper, nickel, chrome, and molybdenum, or compounds, mixtures, and alloys thereof.

10. (Original) The apparatus of claim 1 wherein the metal tube comprises a non-uniform section expanded to conform to the inside surface of the drill pipe.

11. (Original) The apparatus of claim 10 wherein the metal tube has a regular end portion that is free of the non-uniform section.

12. (Original) The apparatus of claim 10 wherein the non-uniform section comprises protrusions selected from the group consisting of convolutions, corrugations, flutes, and dimples.

13. (Original) The apparatus of claim 10 wherein the non-uniform section extends generally longitudinally along the length of the elongate tube.

14. (Original) The apparatus of claim 10 wherein the non-uniform section extends spirally along the surface of the tube.

15. (Original) The apparatus of claim 10 wherein the non-uniform section is intermediate regular end portions of the metal tube.

16. (Original) The apparatus of claim 10 wherein the non-uniform section is formed using hydraulic pressure.

17. (Original) The apparatus of claim 10 wherein the non-uniform section is formed by roll forming or by stamping.

18. (Original) The apparatus of claim 1 wherein one or more dies are used to form the non-uniform section of the tube.

19. (Original) The apparatus of claim 1 wherein inside surface comprises a transition region forming a convex region and a concave region in the inside surface.

20. (Original) The apparatus of claim 19 wherein the concave region comprises a resilient ring.